ST   human endothelial cell receptor tyrosine kinase; cloning sequence tyrosine
     kinase gene **KDR**; chromosome tyrosine kinase gene **KDR**
     human
IT   Protein sequences
         (of gene **KDR** tyrosine kinase, of human endothelial cell)
IT   Molecular cloning
         (of receptor-type tyrosine kinase gene **KDR**, of human
         endothelial cell)
IT   Endothelium
         (receptor-type tyrosine kinase gene **KDR** of, of human, cloning
         and sequence of)
IT   Chromosome
         (human 4, receptor-type tyrosine kinase gene **KDR** mapping on)
IT   Deoxyribonucleic acid sequences
         (protein (tyrosine) kinase-specifying, gene **KDR**, of human
         endothelial cell)
IT   Gene and Genetic element, animal
     RL: BIOL (Biological study)
         (**kdr**, for receptor-type tyrosine kinase, of human endothelial
         cell, cloning and sequence and chromosome location of)

=> d his

     (FILE 'HOME' ENTERED AT 12:57:32 ON 02 JUL 2003)
             SET COST OFF

     FILE 'HCAPLUS' ENTERED AT 12:57:44 ON 02 JUL 2003
             E KDR
L1          5 S E4,E5
L2       1476 S E3
L3          5 S L2()1
L4          5 S L2()2
L5         15 S L1,L3,L4
L6         10 S L2 AND L5
L7          5 S L5 NOT L6
             SEL DN AN L6 2
L8          1 S L6 AND E1
L9          1 S US20030100107/PN
L10         1 S L9 AND L1-L8
             E PESCHLE C/AU
L11       246 S E3,E4
             E ZIEGLER B/AU
L12       210 S E3,E5,E12,E13
L13         7 S L11,L12 AND L1-L10
L14         8 S L8-L10,L13


     FILE 'REGISTRY' ENTERED AT 13:06:52 ON 02 JUL 2003
L15         1 S 127464-60-2


     FILE 'HCAPLUS' ENTERED AT 13:07:02 ON 02 JUL 2003
L16      7175 S L15
             E VASCULAR ENDOTHELIAL GROWTH FACTOR/CT
L17       559 S E12
L18       305 S E13
L19       422 S E14
L20      1969 S E9
             E E9+ALL
L21      2138 S E6,E5
L22      2049 S E5+NT
L23         7 S L11,L12 AND L16-L22
L24         8 S L14,L23
             E CELL DIFFERENTIATION/CT
             E E3+ALL

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L25        32823 S E1
L26          125 S L25 AND L17-L22
L27          241 S L25 AND L16
L28           64 S L25 AND L1-L7
                 E CELL PROLIFERATION/CT
L29        49800 S E3
                 E E3+ALL
L30          363 S L29 AND L17-L22
L31          973 S L29 AND L16
L32          221 S L29 AND L1-L7
                 E HEMPATOPO/CT
                 E HEMATOPO/CT
L33         3988 S E74
L34        17544 S E44
                 E E44+ALL
L35        24036 S E5+NT
                 E CELL/CT
L36         1221 S E9
L37           55 S L33-L36 AND L1-L7
L38          219 S L33-L36 AND L1-L16
L39           92 S L33-L36 AND L17-L22
L40          381 S L26-L28,L30-L32,L37-L39 AND (PY<=1998 OR PRY<=1998 OR AY<=199
L41           84 S L40 AND L1-L7
L42           19 S L41 AND L25
L43           63 S L41 AND L29
L44            7 S L42,L43 AND L33-L36
                 SEL DN AN 1 3
L45            2 S L44 AND E1-E6
L46           14 S L42 NOT L44
L47           56 S L43 NOT L44-L46
L48          102 S L40 AND (STEM CELL OR HEMATOPO?)
L49           85 S L48 NOT L41-L47
                 SEL DN AN 14 18 19 21 22 23 24 34 47 69 75 74
L50           12 S L49 AND E7-E42
L51           20 S L24,L45,L50
L52            4 S L40 AND PROGENIT? NOT L48-L51
L53           20 S L51 AND L1-L14,L16-L52
L54           20 S L53 AND (KDR? OR ?VEGF? OR VASCULAR ENDOTHEL? GROWTH FACTOR O

        FILE 'HCAPLUS' ENTERED AT 13:54:40 ON 02 JUL 2003
L55           32 S L1-L6 AND C12N005/IC,ICM,ICS
L56           30 S L55 NOT L54
                 SEL DN AN 10
L57            1 S L56 AND E43-E45
L58            1 S L57 AND (KDR? OR ?VEGF? OR VASCULAR ENDOTHEL? GROWTH FACTOR O
L59           17 S KINASE DOMAIN REGION
L60            5 S L59 AND (PY<=1998 OR PRY<=1998 OR AY<=1998)

        FILE 'WPIX' ENTERED AT 14:01:53 ON 02 JUL 2003
                 E KDR/BIX
                 E KDR
L61          202 S E3/BIX OR E4/BIX OR KINASE DOMAIN REGION/BIX
L62            7 S KINASE DOMAIN RECEPTOR/BIX
L63          204 S L61,L62
L64            8 S L63 AND C12N005-08/IC,ICM,ICS,ICA,ICI
                 E PESCHLE C/AU
L65            1 S E3
                 E ZIEGLER B/AU
L66           42 S E3,E8
L67            1 S L63 AND L65,L66
L68           30 S L63 AND C12N005/IC,ICM,ICS
L69            8 S L63 AND C12N005-06/IC,ICM,ICS
L70           12 S L64,L67,L69
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L71        79 S (Q233 OR N136)/M0,M1,M2,M3,M4,M5,M6 AND L63
L72        21 S D05-H14/MC AND L63
L73        28 S L68 AND L71
L74        13 S L68 AND L72
L75        16 S L73,L74 NOT L70
              SEL DN AN 9
L76         1 S E1-E2 AND L75
L77        13 S L70,L76
L78        43 S L71 NOT L72-L77
L79        13 S L77 AND L61-L78
L80        12 S L79 NOT NEUROPILIN/TI

      FILE 'WPIX' ENTERED AT 14:20:14 ON 02 JUL 2003

      FILE 'DPCI' ENTERED AT 14:20:28 ON 02 JUL 2003
              E PESCHLE C/AU
L81         1 S E3
              E ZEIGLER B/AU
              E ZIEGLER B/AU
L82        27 S E3,E7
L83         1 S L81 AND L82

      FILE 'DPCI' ENTERED AT 14:21:38 ON 02 JUL 2003

      FILE 'HCAPLUS' ENTERED AT 14:23:22 ON 02 JUL 2003
L84         1 S MATTHEWS ?/AU AND 1991/PY AND (88 AND 9026)/SO
L85         1 S KATOH ?/AU AND 1995/PY AND (55 AND 5687)/SO
L86         1 S TERMAN ?/AU AND 1991/PY AND (6 AND 1677)/SO
L87         1 S KABRUN ?/AU AND 1997/PY AND (124 AND 2039)/SO
L88         4 S L84-L87
L89         3 S L88 AND L1-L14,L16-L60
L90         4 S L88,L89
L91         0 S L90 AND (KINASE DOMAIN () (REGION OR RECEPTOR))
L92         3 S L90 AND KDR?
L93         3 S L90 AND (STEM OR HEMATOPO? OR ?VEGF? OR VASCULAR ENDOTHE? GRO
L94         4 S L90-L93

      FILE 'HCAPLUS' ENTERED AT 14:25:36 ON 02 JUL 2003
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